

Letter of Opposition to 16-239

I am opposed to the proposed rulemaking. The original ARRL petition was for both a removal of baud rate limitations and the setting of a limit on signal bandwidth. The FCC has proposed a rule making that does the first but sets no signal bandwidth limit. Modern technology shows that whatever symbol rate one adopts, using QAM technology one can produce a very wide signal bandwidth that essentially usurps a large swath of scant spectrum. There is no need in the amateur service for having a possibility of such wide signal bandwidth. Therefore, without stipulating some maximum signal bandwidth, such as 500 Hz or even 2.7 KHz, I am opposed to the proposed rulemaking. It could have serious unintended consequences.

Respectfully

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